Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method of enabling purchasing via an interactive form, the method including the steps of:

downloading and printing a form using a networked computer system, the form containing information relating to a purchasing transaction, the form including coded data indicative of an identity of the form and of a plurality of mapped locations on the form, the identity of the form and a map of the locations being stored recorded in the computer system;

a purchaser interacting with the form, via a sensing deviceusing an optically imaging pen, to initiate the purchasing transaction, said interaction comprising placing the pen in an operative position relative to the form and the pen generating indicating data using the coded data, said indicating data comprising data regarding the identity of the form and data regarding the position of the pen relative to the form;

receiving, in the computer system, the indicating data from a sensing devicethe pen regarding the identity of the form and a position of the sensing device relative to the form, the sensing device, when placed in an operative position relative to the form, generating the indicating data using at least some of the coded data; and

identifying, in the computer system and from the indicating data, at least one parameter relating to the purchasing transaction.

2.   (Currently Amended) The method of claim 1 in which said at least one parameter relating to the purchasing transaction is associated with at least one zone of the form and in which the method includes identifying, in the computer system and from the zone relative to which the sensing device penis located, said at least one parameter.

3.   (Currently Amended) The method of claim 2 which includes:

receiving, in the computer system, data regarding movement of the sensing device pen relative to the form, the sensing device sensing its movement relative to the form using at least some of the coded data; and

identifying, in the computer system and from said movement being at least

partially within said at least one zone, said at least one parameter of the purchasing transaction.

4.   (Currently Amended) A method of enabling purchasing via an interactive form, the method including the steps of:

downloading and printing a form using a networked computer system, the form containing information relating to a purchasing transaction, the form including coded data indicative of at least one parameter of the purchasing transaction and of a plurality of mapped locations on the form, the identity of the form and a map of the locations being stored-recorded in the computer system;

a purchaser interacting with the form, via a sensing deviceusing an optically imaging pen, to initiate the purchasing transaction, said interaction comprising moving the pen relative to the form and the pen generating indicating data using the coded data, said indicating data comprising data regarding the identity of the form, data regarding the position of the pen relative to the form and data regarding movement of the pen relative to the form;

receiving, in the computer system, the indicating data from a sensing devicethe pen regarding said at least one parameter, data regarding a position of the sensing device relative to the form and data regarding movement of the sensing device relative to the form, the sensing device, when moved relative to the form, generating the data regarding said at least one parameter using at least some of the coded data, generating the data regarding its own movement relative to the form and generating the data regarding its position relative to the form using at least some of the coded data; and

interpreting, in the computer system, said movement of the sensing devicepen as it relates to said at least one parameter.

5.   (Currently Amended) A method of enabling purchasing via an interactive form, the method including the steps of:

downloading and printing a form using a networked computer system, the form containing information relating to a purchasing transaction, the form including coded data indicative of an identity of the form and of a plurality of mapped locations on the form, the identity of the form and a map of the locations being stored in the computer system;

a purchaser interacting with the form, via a sensing deviceusing an optically imaging pen, to initiate the purchasing transaction, said interaction comprising placing the

<u>pen in an operative position relative to the form and the pen generating indicating data using</u> <u>the coded data, said indicating data comprising data regarding the identity of the form, data</u> <u>regarding the position of the pen relative to the form</u>;

receiving, in the computer system, <u>the indicating</u> data ~~from~~<u>and data</u> ~~a sensing~~ ~~device~~regarding an identity of the ~~potential~~ purchaser, ~~data regarding the identity of the~~ ~~form and data regarding a position of the sensing device relative to the form,~~ the ~~sensing~~ ~~device~~<u>pen</u> containing the data regarding the identity of the ~~user~~<u>purchaser</u>~~, generating the data~~ ~~regarding the identity of the form and generating the data regarding the position of the~~ ~~sensing device relative to the form using at least some of the coded data~~; and

identifying, in the computer system ~~and from~~<u>using the indicating data and</u> the data regarding the identity of the potential purchaser ~~and the identity of the form~~, ~~a~~<u>the</u> purchasing transaction.

6.   (Currently Amended) The method of claim 5 in which the coded data is also indicative of at least one parameter of the purchasing transaction, and the method includes receiving, in the computer system, indicating data from the ~~sensing device~~<u>pen</u> regarding said at least one parameter of the purchasing transaction, the ~~sensing device~~<u>pen</u> sensing the indicating data using at least some of the coded data.

7.   (Currently Amended) The method of claim 6 which includes receiving, in the computer system, data from the ~~sensing device~~<u>pen</u> regarding movement of the ~~sensing~~ ~~device~~<u>pen</u> relative to the form, the ~~sensing device~~<u>pen</u> generating data regarding its own movement relative to the form.

8.   (Original) The method of any one of claims 2, 4 or 6 in which the parameter is an action parameter of the purchasing transaction, the method including effecting, in the computer system, an operation in respect of the action parameter.

9.   (Original) The method of claim 8 in which the action parameter of the purchasing transaction is selected from the group comprising:

requesting information relating to an item to be purchased, selecting an item to purchase, selecting the quantity of an item to be purchased, viewing a shopping cart and submitting a purchasing order.

10.   (Currently Amended) The method of any one of claims 3, 4 or 7 in which the parameter is an option parameter of the purchasing transaction, the method including identifying, in the computer system, that the potential purchaser has entered a hand-drawn mark by means of the ~~sensing device~~pen and effecting, in the computer system, an operation associated with the option parameter.

11.   (Original) The method of claim 10 in which the option parameter is associated with at least one of:

          a shipping address, a shipping method, a payment method and a card type.

12.   (Currently Amended) The method of any one of claims 3, 4 or 7 in which the parameter is a text parameter of the purchasing transaction, the method including identifying, in the computer system, that the potential purchaser has entered handwritten text data by means of the ~~sensing device~~pen and effecting, in the computer system, an operation associated with the text parameter.

13.   (Original) The method of claim 12 which includes converting, in the computer system, the handwritten text data to computer text.

14.   (Original) The method of claim 13 in which the text parameter is associated with at least one of:

          a shipping address, a billing address, a payment method and a quantity of an item to be purchased.

15.   (Currently Amended) The method of any one of claims 3, 4 or 7 in which the parameter is an authorization parameter of the purchasing transaction, the method including identifying, in the computer system, that the potential purchaser has entered a handwritten signature by means of the ~~sensing device~~pen and effecting, in the computer system, an operation associated with the authorization parameter.

16.   (Original) The method of claim 15 which includes verifying, in the computer system, that the signature is that of the potential purchaser.

17.   (Original) The method of claim 16 in which the authorization parameter is

associated with payment authorization.

18.   (Currently Amended) The method of any one of claims 3, 4 or 7 in which the parameter is a picture parameter of the purchasing transaction, the method including identifying, in the computer system, that the potential purchaser has entered a hand-drawn picture by means of the ~~sensing device~~pen and effecting, in the computer system, an operation associated with the picture parameter.

19.   (Original) The method of any one of claims 1, 4 or 5 in which:

a portion of the coded data is superimposed with a visual graphic, the visual graphic relating to the parameter associated with the portion.

20.   (Original) The method of any one of claims 1, 4 or 5 in which the form contains information relating to at least one of:

an item to be purchased and order acceptance.

21.   (Original) The method of claim 1 or 5 which includes printing the form on demand.

22.   (Original) The method of claim 21 which includes printing the form on a surface of a surface-defining means and, at the same time that the form is printed, printing the coded data on the surface.

23.   (Original) The method of claim 22 which includes printing the coded data to be substantially invisible in the visible spectrum.

24.   (Original) The method of any one of claim 1 or 5 which includes retaining a retrievable record of each form generated, the form being retrievable using its identity as contained in its coded data.

25.   (Original) The method of any one of claims 1, 4 or 5 which includes distribution a plurality of the forms using a mixture of multicast and pointcast communications protocols.

26.   (Currently Amended) The method of claim 1 or 4 in which the ~~sensing device~~pen contains an identification means which imparts a unique identity to the ~~sensing device~~pen

and identifies it as belonging to a particular potential purchaser and in which the method includes monitoring, in the computer system, said identity.

27.   (Original) The method of any one of claims 1, 4 or 5 which includes providing all required information relating to the purchasing transaction in the form to eliminate the need for a separate display device.

28.   (Original) The method of any one of claims 1, 4 or 5 in which the form is printed on multiple pages and in which the method includes binding the pages.

29.   (Currently Amended) A system for enabling purchasing via an interactive form, the system including:

      a form containing information relating to a purchasing transaction, the form including coded data indicative of an identity of the form and of a plurality of mapped locations on the form; and

      a computer system for receiving indicating data from a sensing deviee̶an optically imaging pen for identifying at least one parameter relating to the purchasing transaction, the indicating data being indicative of the identity of the form and a position of the sensing deviee̶pen relative to the form, the sensing deviee̶pen generating the indicating data using at least some of the coded data.

30.   (Original) The system of claim 29 in which said at least one parameter relating to the purchasing transaction is associated with at least one zone of the form.

31.   (Currently Amended) The system of claim 29 which includes the sensing deviee̶pen, the sensing deviee̶pen sensing its movement relative to the form using at least some of the coded data.

32.   (Currently Amended) A system for enabling purchasing via an interactive form, the system including

      a form containing information relating to a purchasing transaction, the form including coded data indicative of at least one parameter of the purchasing transaction and of a plurality of mapped locations on the form; and

      a computer system for receiving data from a sensing deviee̶an optically imaging

pen regarding said at least one parameter, data regarding movement of the ~~sensing device~~pen relative to the form, and data regarding a position of the ~~sensing device~~pen relative to the form, and for interpreting said movement of the ~~sensing device~~pen as it relates to said at least one parameter, the ~~sensing device~~pen, when moved relative to the form, generating the data regarding said at least one parameter using at least some of the coded data, generating the data regarding its own movement relative to the form and generating the data regarding its position relative to the form using at least some of the coded data.

33.   (Currently Amended) A system for enabling purchasing via an interactive form, the system including:

a form including coded data indicative of an identity of the form and of a plurality of mapped locations on the form; and

a computer system for receiving from ~~a sensing device~~an optically imaging pen data regarding an identity of the potential purchaser, data regarding the identity of the form and data regarding a position of the ~~sensing device~~pen relative to the form, and for identifying, from said received data, a purchasing transaction, the ~~sensing device~~pen containing the data regarding the identity of the potential purchaser, generating the data regarding the identity of the form and generating the data regarding the position of the ~~sensing device~~pen relative to the form using at least some of the coded data.

34.   (Currently Amended) The system of claim 33 in which the coded data is also indicative of at least one parameter of the purchasing transaction, the computer system receiving indicating data from the ~~sensing device~~pen regarding said at least one parameter of the purchasing transaction, and the ~~sensing device~~pen sensing the indicating data using at least some of the coded data.

35.   (Currently Amended) The system of claim 33 which includes the ~~sensing device~~pen, the ~~sensing device~~pen sensing its movement relative to the form.

36.   (Original) The system of any one of claims 29, 32 or 34 in which said at least one parameter of the purchasing transaction is selected from the group comprising an action parameter of the purchasing transaction, an option parameter of the purchasing transaction, a text parameter of the purchasing transaction, an authorization parameter of the purchasing transaction, and a picture parameter of the purchasing transaction.

37.   (Original) The system of claim 36 in which the action parameter of the purchasing transaction is selected from the group comprising:

requesting data relating to an item to be purchased, selecting an item to purchase, selecting the quantity of an item to be purchased and submitting a purchasing order.

38.   (Original) The system of claim 36 in which the option parameter is associated with at least one of:

a shipping address, a shipping method, a payment method and a card type.

39.   (Original) The system of claim 36 in which the text parameter is associated with at least one of:

a shipping address, a billing address, a payment method and a quantity of an item to be purchased.

40.   (Original) The system of claim 36 in which the authorization parameter is associated with payment authorization.

41.   (Original) The system of claim 36 in which the picture parameter is:

a portion of the coded data is superimposed with a visual graphic, the visual graphic relating to the parameter associated with the portion.

42.   (Currently Amended) The system of any one of claims 31, 32 or 35 in which the ~~sensing device~~pen includes a marking nib. |

43.   (Currently Amended) The system of claim 31 or 32 in which the ~~sensing device~~pen |
contains an identification means which imparts a unique identity to the ~~sensing device~~pen |
and identifies it as belonging to a particular potential purchaser.

44.   (Original) The system of any one of claims 29, 32 or 33 in which the form is surface of a surface-defining means and in which the system includes a printer for printing the form on demand.

45.   (Original) The system of claim 44 in which the printer prints the coded data at the

same time as printing the form on the surface-defining means.

46.   (Original) The system of any one of claims 29, 32 or 33 in which the coded data is substantially invisible in the visible spectrum.

47.   (Original) The system of claim 29 or 33 which includes a database for keeping a retrievable record of each form generated, each form being retrievable by using its identity as included in its coded data.

48.   (Original) The system of claim 44 in which, to cater for a form printed on multiple pages, the printer includes a binding means for binding the pages.

49. – 59.   (Cancelled).